

**AMENDMENTS TO THE SPECIFICATION**

**Please amend the present title as follows:**

MASTER INFORMATION CARRIER FOR MAGNETIC TRANSFER AND A  
METHOD FOR PRODUCING THE CARRIER

**Please amend first full paragraph appearing on page 1 of the specification as follows:**

This invention relates to a method of producing a master information carrier and a master information carrier for magnetic transfer carrying thereon information to be transferred to a slave medium.

**Please amend first full paragraph appearing on page 7 of the specification as follows:**

As shown in Figures 2A and 2B, protruding portions 32a of the master information carrier 3 are formed on the basis drawings by an electron beam EB. The track width W is not larger than  $0.3 \mu\text{m}$  and the drawings are made by scanning a given track a plurality of times with an electron beam EB whose drawing diameter is not larger than the track width W. For example, the drawings may be made by scanning a given track five times with an electron beam EB whose drawing diameter is relatively small as shown in Figure 2A, and the drawings may be made by scanning a given track ~~twice~~ three times with an electron beam EB whose drawing diameter is relatively large as shown in Figure 2B.

**Please amend first full paragraph appearing on page 10 of the specification as follows:**

Then, as shown in Figure 3B, the photoresist 11 is developed and is removed from the areas exposed to the electron beam EB, whereby an original substrate 12 is obtained.

**Please amend second full paragraph appearing on page 10 of the specification as follows:**

Then a thin conductive layer is formed on the surface of the original substrate 12 and electroforming is applied to the thin conductive layer (mastering), whereby a metal substrate 31 having a positive irregularity pattern following the original substrate 12 is obtained as shown in Figure 3C. Thereafter, the metal substrate 31 in a predetermined thickness is peeled off the original as shown in Figure 3D.

**Please amend third full paragraph appearing on page 10 of the specification as follows:**

The irregularity pattern on the metal substrate 31 is reverse to the irregularity pattern on the original substrate 12. After the back side of the metal substrate 31 is polished, and the metal substrate 31 is provided with a magnetic layer 32 on the surface of irregularity pattern, the metal substrate 31 may be used as a master information carrier 3.

**Please amend the present Abstract of the Disclosure as follows:**

A method of producing a master information carrier by scanning a track a number of  
times. The method produces a~~A~~ master information carrier that has a pattern of a magnetic layer  
representing information to be transferred to a high-density recording slave medium where the  
track width is not larger than 0.3  $\mu\text{m}$ . The pattern is drawn by scanning a given track a plurality  
of times with an electron beam whose drawing diameter is smaller than the track width.